

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P O Box 1450 Alexandria, Virginsa 22313-1450 www.spile.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/974,823	10/12/2001	Takashi Shimada	1086.1151	8256
21171 STAAS & HA	7590 01/23/2009 I SEY I I P		EXAMINER	
SUITE 700			SWARTZ, JAMIE H	
1201 NEW YO WASHINGTO	ORK AVENUE, N.W. ON. DC 20005		ART UNIT	PAPER NUMBER
	,		3694	
			MAIL DATE	DELIVERY MODE
			01/23/2009	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)					
N-4: 5 Ab 1 4	09/974.823	SHIMADA ET AL.					
Notice of Abandonment	Examiner	Art Unit					
	JAMIE H. SWARTZ	3694					
The MAILING DATE of this communication appears on the cover sheet with the correspondence address							
This application is abandoned in view of:							
Applicant's failure to timely file a proper reply to the Office (a) A reply was received on (with a Certificate of N period for reply (including a total extension of time of	Mailing or Transmission dated month(s)) which expired on	·					
(b) A proposed reply was received on, but it does		. ,					
(A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37 0	Notice of Appeal (with appeal fee);						
(c) ☐ A reply was received on but it does not constitution final rejection. See 37 CFR 1.85(a) and 1.111. (See		mpt at a proper rep	ly, to the non-				
(d) No reply has been received.							
2.	15). received on (with a Certifice reid for payment of the issue fee (ar e of \$ is due. The publication fee, if required by 37 of been received.	ate of Mailing or Tr id publication fee) s CFR 1.18(d), is \$ period set in, the No	ansmission dated tet in the Notice of				
after the expiration of the period for reply.							
(b) No corrected drawings have been received.							
 The letter of express abandonment which is signed by the the applicants. 	e attorney or agent of record, the ass	ignee of the entire i	nterest, or all of				
 The letter of express abandonment which is signed by an 1.34(a)) upon the filing of a continuing application. 	attorney or agent (acting in a repres	entative capacity ur	nder 37 CFR				
 The decision by the Board of Patent Appeals and Interfer of the decision has expired and there are no allowed clair 		e the period for see	eking court review				
7. The reason(s) below:							
/James P Trammell/							

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01)

Supervisory Patent Examiner, Art Unit 3694